

Electronic Acknowledgement Receipt

EFS ID:	7706968
Application Number:	10582422
International Application Number:	
Confirmation Number:	4848
Title of Invention:	Catheter-based mid-infrared reflectance and reflectance generated absorption spectroscopy
First Named Inventor/Applicant Name:	Hoi-Ying N. Holman
Customer Number:	24972
Filer:	James R. Crawford
Filer Authorized By:	
Attorney Docket Number:	LBNL-238 (IB-1867-US)
Receipt Date:	28-MAY-2010
Filing Date:	09-JUN-2006
Time Stamp:	11:09:17
Application Type:	U.S. National Stage under 35 USC 371

Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$905
RAM confirmation Number	9829
Deposit Account	500624
Authorized User	CRAWFORD,JAMES R.

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. 1.492 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		lbnl238.pdf	61921 <small>0xc929978b154af28cfe108b4d4c6c800035b70</small>	yes	2

Multipart Description/PDF files in .zip description

Document Description	Start	End
Extension of Time	1	1
Request for Continued Examination (RCE)	2	2

Warnings:

The page size in the PDF is too large. The pages should be 8.5 x 11 or A4. If this PDF is submitted, the pages will be resized upon entry into the Image File Wrapper and may affect subsequent processing

Information:

2	Fee Worksheet (PTO-875)	fee-info.pdf	32196 <small>b79e2af18a3418a7776d8cae5cc21528c80591e2</small>	no	2
---	-------------------------	--------------	--	----	---

Warnings:**Information:**

Total Files Size (in bytes):	94117
-------------------------------------	-------

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.